



US007789800B1

(12) **United States Patent**  
**Watterson et al.**

(10) **Patent No.:** **US 7,789,800 B1**  
(45) **Date of Patent:** **Sep. 7, 2010**

(54) **METHODS AND SYSTEMS FOR CONTROLLING AN EXERCISE APPARATUS USING A USB COMPATIBLE PORTABLE REMOTE DEVICE**

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(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1104 days.

(21) Appl. No.: **11/314,133**

(22) Filed: **Dec. 21, 2005**

#### Related U.S. Application Data

(63) Continuation of application No. 10/856,676, filed on May 28, 2004, now Pat. No. 7,628,730, and a continuation-in-part of application No. 09/776,410, filed on Feb. 2, 2001, now Pat. No. 6,997,852, which is a continuation-in-part of application No. 09/641,220, filed on Aug. 18, 2000, now Pat. No. 6,458,060, and a continuation-in-part of application No. 09/641,600, filed on Aug. 18, 2000, now Pat. No. 7,060,006, which is a continuation-in-part of application No. 09/641,627, filed on Aug. 18, 2000, now Pat. No. 7,116,062, which is a continuation-in-part of application No. 09/496,560, filed on Feb. 2, 2000, now Pat. No. 6,447,424, and a continuation-in-part of application No. 09/349,608, filed on Jul. 8, 1999, now Pat. No. 6,312,363, said application No. 09/641,220 is a continuation-in-part of application No. 09/496,560, filed on Feb. 2, 2000, now Pat. No. 6,447,424, and a continuation-in-part of application No. 09/349,608, filed on Jul. 8, 1999, now Pat. No. 6,312,363, said application No. 09/641,600 is a continuation-in-part of application No. 09/496,560, and a continuation-in-part of application No. 09/349,608.

(51) **Int. Cl.**

**A63B 71/00**

(2006.01)

(52) **U.S. Cl.** ..... **482/8; 482/1; 482/9; 482/901**

(58) **Field of Classification Search** ..... 482/1-9,  
482/900-902; 434/247

See application file for complete search history.

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#### ABSTRACT

A portable system retrieves one or more exercise programs from a remote communication system that provides motivational content for a user exercising upon an exercise mechanism. The exercise program further includes at least one control signal that controls one or more operating parameters of the exercise mechanism. The portable system includes a control device configured to retrieve the exercise program and deliver the motivational content to the user by way of an audio delivery device, while delivering the control signals to the exercise mechanism. A sensor communicates with the control device and tracks one or more measurable parameters of the user during the user's performance of the exercise program. Data representative of the one or more measurable parameters can be delivered to the control device for delivery to the remote communication system.

**37 Claims, 25 Drawing Sheets**

